

What is claimed is:

1. A hummingbird feeder comprising a feed reservoir for retaining liquid feed, a feeding cup for feeding the liquid feed, a pump for pumping the liquid feed from the feed reservoir to the feeding cup and an overflow trap positioned so as to capture feed contaminants flushed from the feeding cup by pumping excess liquid feed into the feeding cup causing an overrun therefrom.
2. The feeder according to claim 1 wherein the feeding cup is positioned entirely within the overflow trap.
3. The feeder according to claim 1 wherein feeding ports positioned above a brim of the feeding cup provides feeding access to the hummingbird.
4. The feeder according to claim 2 wherein a conduit for feeding pumped liquid feed to the feeding cup is housed within the overflow trap.
5. The feeder according to claim 3 wherein the liquid feed and the overflow trap for capturing the feed contaminants are protectively housed within the feeder and thereby protected from insect intrusion.
6. The feeder according to claim 5 wherein the feed reservoir and the overflow trap are protectively covered by a removable lid for accessing thereto.
7. The feeder according to claim 1 wherein the feeder includes an externally disposed hand operated pump for pumping fluid feed to the feeding cup.
8. A method for flushing liquid feed contaminants from a hummingbird feeder equipped with a liquid feed reservoir, a feeding cup for feeding the liquid feed, a pump for pumping the liquid feed to the feeding cup from said reservoir and an overflow trap for capturing contaminants contaminating the liquid feed retained within said feeding cup, said method comprising:
  - a) pumping liquid feed to the feeding cup with said pump,
  - b) allowing the liquid feed to be contaminated with contaminants, and

- 8 c) flushing the contaminants from said liquid feed by pumping excess liquid feed into  
9 the feeding cup so as to cause excess feed containing the contaminants to over  
10 flow and be flushed from the feeding cup.
- 1 9. The method according to claim 8 wherein the pumping includes manually pumping excess  
2 fluid into the feeding cup with a hand operated pump.
- 1 10. The method according to claim 9 which includes a replenishing of the feed reservoir with  
2 liquid feed.
- 1 11. The method according to claim 8 wherein the overflow trap is essentially housed within  
2 the feeder and includes an accessing port for removal of contaminants from the feeder,  
3 said method including the additional step of removing feed contaminants from the  
4 overflow trap.
- 1 12. The method according to claim 9 wherein the feed liquid is stored within a feed reservoir  
2 protectively housed within the feeder and the overflow trap for overflow contaminants  
3 includes a contaminate container housed within the feeder and the method includes  
4 accessing the contaminate container and removing contaminants while replenishing the  
5 feed reservoir with added liquid feed.